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APPLICATION FOR LETTERS PATENT

for

REVERSIBLE NECKTIE

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FIELD OF THE INVENTION

This invention relates in general to neckties, and in particular to reversible neckties, void of any visible seems.

BACKGROUND OF THE INVENTION

Various clothing manufacturers have created and people have worn neckties comprised of such materials as cloth, silk, and even leather for both a decorative and functional article of clothing.

In past years, innovations to the aesthetic and utility features of neckties have been developed. For example, United States Patent No. 6,584,618 granted to Mirharooni, exhibits a necktie including an overlapping pleat formed on the front surface of the necktie and extending between the two side edges which defines a location for the insertion of an adhesive blank label for allowing a wearer to personalize the necktie with a custom recordation.

Further, U.S. Pat. No. 6,205,587, granted to Shiffler features a reversible dual necktie and method of constructing the same wherein, in one preferred embodiment, complete single four-in-hand type first and second neckties are provided with releasable and cooperable first and second fasteners attached to tie posterior sides of said ties in predetermined locations coordinated for inter-coupling cooperation. The ties are releasably assembled together by juxtaposing the posterior sides of the two ties in mutually facing relation with the fasteners mutually registered and then inter-coupling the fasteners to thereby provide a dual reversible necktie. However, no innovations allowing for a reversible necktie devoid of visible seems have been achieved. Further, no

innovations illustrating a reversible necktie without utilizing multiple ties, fastened together have been achieved.

It is therefore desirable to have a reversible necktie free from the limitations and shortcomings of the prior art. It is desirable to have a reversible necktie that does not exhibit any seems and also retains the ability to hide the pattern of the opposing side. Further, it is desirable to have a reversible necktie design that is capable of utilizing various materials.

SUMMARY OF THE INVENTION

Accordingly, it is an object of the present invention to provide a reversible necktie design that exhibits no visible seems and is capable of utilizing various materials.

Additionally, it is an object of the present invention to present a reversible necktie that does not incorporate multiple neckties. Further, it is an object of the present invention to present a reversible necktie that does not incorporate multiple fasteners. Additionally, it is an object of the present invention to present a reversible necktie that incorporates a single permanent component.

It is also an object of the present invention to illustrate a multiplicity of methods of manufacturing a reversible neckties.

The present invention comprises a seemless, reversible necktie, manufactured in multiple different manners. By piecing together non-like necktie materials on either side of a reversible necktie, the present invention saves closet space and luggage space since the user now has two neckties occupying the space of one.

Further the present invention can also be utilized to create like sided ties, that can be utilized when one side of the tie becomes stained or unusable for any reason and the user is unable to retrieve another tie.

In one embodiment, the reversible, double sided neck tie may be manufactured as follows: In Step 1, place one piece of fabric on top of another. In Step 2, outlines of the two tie sections are drawn on the fabric with tailor chalk. In Step 3, the fabrics are stitched together along the outline with a run stitch. In Step 4, the two sections of the tie are cut out and the lining is put on top of each section. Subsequently, the two pieces are pulled inside out. In Step 5 the two pieces of the tie are stitched together with a zig zag stitch. Finally, in Step 6 the tie is ironed to flatten both sides.

This very method may be utilized to create a reversible necktie from three or more pieces if need arises. Lengths of straight ended portions can be placed in between the tie shaped portions, thus yielding a tie of three or more components.

In another embodiment, the reversible, double sided neck tie may be manufactured as follows: In Step 1, place one piece of fabric on top of another. In Step 2 an outline of the tie is drawn on the fabric with tailor chalk. In Step 3, the fabrics are stitched together along the outline with a run stitch. In Step 4, the tie is cut out and the inside lining is placed on top of the tie, and the tie is subsequently pulled inside out through the side hole. In Step 5, a run stitch is utilized to shut the hole where the tie was pulled through. Finally, in Step 6, the tie is ironed in order to flatten both sides.

In another embodiment, the reversible, double sided necktie may be manufactured as follows: In Step 1, place one piece of fabric on top of another. In Step 2, the outline of the tie is drawn on the fabric with tailor chalk. In Step 3, the fabrics are stitched

together along the outline with a run stitch. In Step 4, the tie is cut out and the inside lining is put on top of the tie. The tie is subsequently pulled inside out. In Step 5, the end of the tie is stitched together with a satin stitch. Finally, in Step 6, the tie is ironed to flatten both sides.

In another embodiment, the reversible, double sided necktie may be manufactured as follows: In Step 1, place one piece of fabric on top of another. In Step 2, the outline of the tie is drawn on the fabric with tailor chalk. In Step 3, the fabrics are stitched together along the outline with a run stitch. In Step 4, the tie is cut out and the inside lining is put on top of the tie. The tie is subsequently pulled inside out. In Step 5, the end of the tie is stitched together with a run stitch. Finally, in Step 6, the tie is ironed to flatten both sides.

Other objects and advantages of the present invention will be recognized when the following description is considered along with the drawings.

BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWING

FIG. 1 is an isometric view of one piece of fabric on top of another in preparation for processing.

FIG. 2 is an isometric view of the outlines of two necktie shaped sections drawn on the upper piece of fabric with tailor chalk.

FIG. 3 is an isometric view of the fabrics stitched together along the outlines of two necktie shaped sections with a run stitch.

FIG. 4 is a top plan view of the outlines of two necktie shaped sections stitched together, cut out of the material and pulled inside out with a lining placed inside.

FIG. 5 is a top plan view of the outlines of two necktie shaped sections, placed end to end for stitching together to form one reversible necktie.

FIG. 6 is an isometric view of the finished reversible necktie exhibiting the zig-zig stitch joining the two necktie shaped sections.

FIG. 7 is an isometric view of the outlines of two necktie shaped sections and a straight section drawn on the upper piece of fabric with tailor chalk in order to prepare for manufacturing a three piece reversible necktie.

FIG. 8 is an isometric view of the stitched together outlines of two necktie shaped sections and the stitched together outline of a straight section, stitched using a run stitch.

FIG. 9 is top plan view of the stitched together outlines of two necktie shaped sections and the stitched together outline of a straight section, cut out of the material and pulled inside out with a lining placed inside.

FIG. 10 is a top plan view of the stitched together outlines of two necktie shaped sections and the stitched together outline of a straight section, all three placed end to end for stitching together to form one reversible necktie.

FIG. 11 is an isometric view of the finished reversible necktie exhibiting the zig-zig stitch joining the two necktie shaped sections to opposing ends of the straight section.

FIG. 12 is an isometric view of the outline of a complete necktie shaped section drawn on the upper piece of fabric with tailor chalk.

FIG. 13 is an isometric view of the outline of a complete necktie shaped section stitched along the outlines with a run stitch but leaving a small area unstitched along one side.

FIG. 14 is top plan view of the outline of the complete necktie shaped section cut out of the material and pulled inside out through the small unstitched area, with a lining placed inside.

FIG. 15 is top plan view of the outline of the complete necktie shaped section illustrating the addition of a final run stitch over the small unstitched area.

FIG. 16 is an isometric view of the complete reversible necktie illustrating the minimally stitched area on the side.

FIG. 17 is an isometric view of the outline of a complete necktie shaped section drawn on the upper piece of fabric with tailor chalk.

FIG. 18 is an isometric view of the outline of a complete necktie shaped section stitched along the outlines with a run stitch but leaving the lower ends unstitched.

FIG. 19 is top plan view of the outline of the complete necktie shaped section cut out of the material and pulled inside out through the unstitched lower ends, with a lining placed inside.

FIG. 20 is top plan view of the outline of the complete necktie shaped section illustrating the addition of a final satin stitch over the unstitched lower ends.

FIG. 21 is an isometric view of the complete reversible necktie illustrating the lower ends stitched with a satin stitch.

FIG. 22 is an isometric view of the outline of a complete necktie shaped section drawn on the upper piece of fabric with tailor chalk.

FIG. 23 is an isometric view of the outline of a complete necktie shaped section stitched along the outlines with a run stitch but leaving the lower ends unstitched.

FIG. 24 is top plan view of the outline of the complete necktie shaped section cut out of the material and creating flaps on the lower ends and then pulled inside out through the unstitched lower ends, with a lining placed inside.

FIG. 25 is an isometric view of the outline of the complete necktie shaped section illustrating the tucking in of the flaps and the addition of the addition of a final run stitch over the unstitched lower ends.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Referring to **FIG. 1**, **FIG. 1** is an isometric view of an upper piece of fabric **1** on a lower piece **2** in preparation for manufacturing. **FIG. 2** is an isometric view of the outlines of two necktie shaped sections **3** drawn on the upper piece of fabric with tailor chalk. **FIG. 3** is an isometric view of the fabrics stitched together along the outlines of two necktie shaped sections **3** with a run stitch. **FIG. 4** is a top plan view of the outlines of two necktie shaped sections **3** stitched through the upper piece of fabric **1** and the lower piece **2**, cut out of the material and pulled inside out with a lining placed inside **3**. **FIG. 5** is a top plan view of the outlines of the two necktie shaped sections **3**, placed end to end for stitching together to form one reversible necktie. **FIG. 6** is an isometric view of the completed reversible necktie **4** exhibiting the zig-zig stitch **5** joining the two necktie shaped sections **3**. Further illustrated is the inner lining **6** which reinforces the necktie and allows the necktie to maintain its shape.

FIG. 7 is an isometric view of the outlines of two necktie shaped sections **7** and a straight section **8**, drawn on the upper piece of fabric with tailor chalk in order to prepare for manufacturing a three piece reversible necktie. **FIG. 8** is an isometric view of the stitched together outlines of two necktie shaped sections **7** and the stitched together

outline of a straight section **8**, stitched using a run stitch and leaving the end sections unstitched.

FIG. 9 is top plan view of the stitched together outlines of two necktie shaped sections **7** and the stitched together outline of a straight section **8**, cut out of the material and pulled inside out with a lining placed inside. **FIG. 10** is a top plan view of the stitched together outlines of two necktie shaped sections **7** and the stitched together outline of a straight section **8**, all three placed end to end for stitching together to form one reversible necktie. **FIG. 11** is an isometric view of the finished reversible necktie exhibiting the zig-zig stitches **5** joining the two necktie shaped sections to opposing ends of the straight section.

FIG. 12 is an isometric view of the outline of a complete necktie shaped section **9** drawn on the upper piece of fabric with tailor chalk. **FIG. 13** is an isometric view of the outline of a complete necktie shaped section **9** stitched along the outlines with a run stitch but leaving a small area unstitched along one side. **FIG. 14** is top plan view of the outline of the complete necktie shaped section **9** cut out of the material and pulled inside out through the small unstitched area **10**, with a lining placed inside. **FIG. 15** is top plan view of the outline of the complete necktie shaped section illustrating the addition of a final run stitch over the small unstitched area. **FIG. 16** is an isometric view of the complete reversible necktie illustrating the minimally stitched area on the side.

FIG. 17 is an isometric view of the outline of a complete necktie shaped section **11** drawn on the upper piece of fabric with tailor chalk. **FIG. 18** is an isometric view of the outline of a complete necktie shaped section **11** stitched along the outlines with a run stitch but leaving the lower ends unstitched **12**. **FIG. 19** is top plan view of the outline of

the complete necktie shaped section **11** cut out of the material and pulled inside out through the unstitched lower ends **12**, with a lining placed inside. **FIG. 20** is a top plan view of the outline of the complete necktie shaped section **11**, illustrating the addition of a final satin stitch **13** over the unstitched lower ends **12**. **FIG. 21** is an isometric view of the complete reversible necktie illustrating the lower ends stitched with a satin stitch **14**.

FIG. 22 is an isometric view of the outline of a complete necktie shaped section **15** drawn on the upper piece of fabric with tailor chalk. **FIG. 23** is an isometric view of the outline of a complete necktie shaped section **15**, stitched along the outlines with a run stitch but leaving the lower ends **16** unstitched. **FIG. 24** is top plan view of the outline of the complete necktie shaped section cut out of the material and creating flaps **17** on the lower ends and then pulled inside out through the unstitched lower ends, with a lining placed inside. **FIG. 25** is top plan view of the outline of the complete necktie shaped section **15** illustrating the tucking in of the flaps **17** and the addition of a final run stitch **18** over the unstitched lower ends **16**.

It will be apparent to those skilled in the art that invention may be practiced in a variety of ways, including a number of styles and materials, without departing from the spirit and the scope of the claimed invention. Accordingly, the preceding descriptions are meant to illustrate, rather than limit the scope invention.